

Search engines 2007

- 62% of all web searches were done in Google
- Microsoft & Yahoo = 16% combined

(Time, 18/2/08)

Google 4 ever?

“Google won the first stage of the search race. It won’t win the next”.

Tim Chowdhry, *Newsweek*, 29/10/07.

microHoo! – the \$44.6 billion buyout of Yahoo by Microsoft

- A marriage of dunces or birth of a Net overlord? (*Time*, 18/2/08)
- Microsoft & Yahoo are the 2nd & 3rd most trafficked properties on the web. Together, they beat Google.
- Hotmail & Yahoo mail = 426 million users

Internet browsers - Sept 2007

- Internet Explorer = 57.2% of market
- Firefox = 35.4% and increasing
- Safari = 1.6%
- Opera = 1.5%
- Mozilla = 1.2%
- Others = 3.1%

Top 10 Australian web searches of 2007

Yahoo

1. Britney Spears
2. Weather
3. Real estate
4. Bebo
5. Jessica Alba
6. Anna Nicole Smith
7. Brangelina
8. Ipod Nano
9. Bourne Ultimatum 3
10. Justin Timberlake

Google

1. Facebook
2. YouTube
3. Summer Hts High
4. Tiger Airways
5. iPhone
6. Rugby World Cup
7. MySpace
8. Heroes
9. Bebo
10. Transformers

“It’s like the Hotel California.
You can never leave.”

www.facebook.com

Nippon Dars tried unsuccessfully to delete his Facebook account. You can *deactivate* it, but servers keep copies of it indefinitely.....

(*New York Times*, 11/2/08)

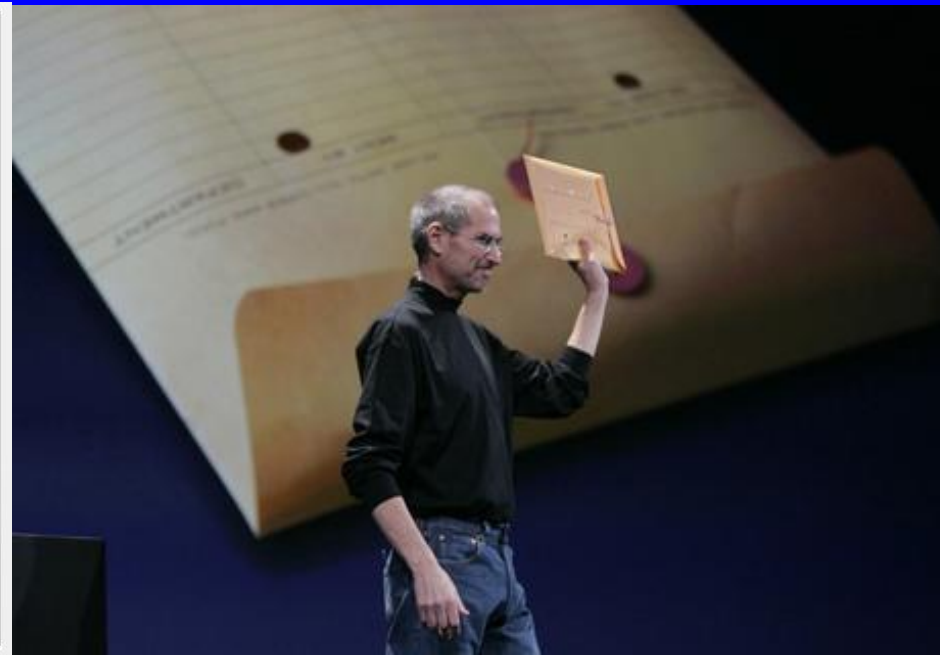
Search Wikia

<http://search.wikia.com>

- Open source search engine
- Started by Jimmy Wales (founder of Wikipedia)
- Mixture of social networking, Wikipedia and links to websites.

What's cool??

- MacBook Air - 0.4cm thick at front; 1.94cm at back; 1.36kg; Leopard OS. Compare with problem-plagued Vista!



More cool stuff

- Convergence of devices: mobile phones with camera, GPS, internet, email, bluetooth, music & video player, TV, radio, memory + extra memory card slot
- 3G network - more mobiles will be connected to this by 2009 than to the 2G network
- iPhone coming soon to Australia?



Going into Wiihab?



- Nintendo Wii - huge sales; good exercise using the Wiimote!
- Movements transmitted to screen via bluetooth
- Has been used to train surgeons
- Can track movements of patients in rehabilitation eg. Parkinsons sufferers

PS3



- Sony Playstation 3
- Contains the Cell chip that runs Linux open source OS
- A uni physics department has strung sixteen PS3 units together to explore black holes
- Its video graphics capabilities have been used in medicine to create images of body parts

Greener ICT

- Huge global energy demands of computers
- Carbon dioxide emissions from ICT on same level as the aviation industry - ie. 2% of all global emissions
- Power consumption by servers doubled between 2000 & 2005
- Green Grid alliance in IT industry in US to help reduce energy consumption
- Linux - rewriting parts to make it more efficient and to stop small senseless tasks